

# CLEVERTOUCH®

## IMPACT™ Serien

Clevertouch IMPACT™ är utvecklad för att tillgodose behoven i alla typer av utbildningsmiljöer. Clevertouch IMPACT™ är mer än bara en interaktiv pekskärm, den innehåller mängder av funktioner för samarbete och inbjuder till engagerat lärande.



### Flerfaldigt prisbelönad för det digitala klassrummet



Interactive  
Display Technology  
of the Year  
AV Awards  
2019 – Winner



Interactive Product  
of the Year  
AV Awards  
2017 – Winner



Digital  
Devices  
BETTAwards  
2019 – Finalist



Collaboration Product  
of the Year  
AV News Awards  
2018 – Winner



Tech & Learning  
Best of Show  
Tech and Learning  
2019 – Winner



Tech & Learning  
Best of Show  
Tech and Learning  
2018 – Winner

#### Pedagoger kan koncentrera sig på undervisning

Med fjärrhantering (MDM) och over-the-air uppdateringar (OTA) kontrolleras uppdateringar, programvara, appar, firmware och felsökning på distans av din IT-avdelning, vilket gör att pedagoger kan fokusera på att undervisa.

#### Express-anslutning

Du kan dela innehåll med Android-, iOS-, Windows- och Chrome-enheter. Med Wi-Fi® och Bluetooth® och ett inbyggt PC-alternativ har vi säkerställt att vi täckt alla dina anslutsbehov. 4K-upplösning, OTA-uppdateringar och fjärrhantering - är bara några av funktionerna i Clevertouch IMPACT™.



#### Enkel integration

Clevertouch ger pedagogen möjligheten att fritt välja mjukvaruleverantör, plattform eller operativsystem. Växla mellan Android- och PC-läge och fortsätt använda befintliga tjänster som Google Classroom eller Microsoft-paket utan problem.

#### Trådlös uppkoppling

Pedagoger och elever kan vara mer uppkopplade än någonsin, med lättanvänd spegling med touch-funktion på upp till 50 enheter samtidigt. Använd delat skärmläge för att visa upp fyra elevers arbeten samtidigt på skärmen. Läraren kan även använda sin mobila enhet för att styra sin Clevertouch.

Vår mest kraftfulla och funktionsrika pekskärm, utvecklad för skola och utbildning.

**Super Wide ljud** NYHET  
45W med bred ljudbild som fyller rummet.

**Mikrofon** NYHET  
Integrerad Array-mikrofon

**4K** NYHET  
4K-upplösning ger en kristallklar användarupplevelse.

**Kontoprofil med NFC** NYHET  
Logga enkelt in på din profil med ditt NFC-kort. NFC-sensorn är inbyggd i ramen på skärmens undersida.

**Teknologi med hög precision** NYHET

Vår patenterade Super Glide Touch-teknik erbjuder en fantastisk skrivupplevelse - utan födröjning. Skärmen har förmågan att skilja mellan fingrar, handflata och stylus-pennor. På så sätt behåller du flödet i arbetet och behöver inte ändra inställningarna under tiden.

**Omfattande garanti**

Inga årliga avgifter för mjukvara eller garantier. Allt ingår redan från start!

**Oändlig Whiteboard**

Utrymmet tar aldrig slut med med vår oändliga whiteboardytta. Skapa kreativa presentationer med hjälp av verktyg, textigenkänning, bilder och former. Spara, skriv ut eller dela enkelt med elever och kollegor.

**Cleverstore**

Få tillgång till hundratals gratis undervisnings-appar för att göra lektionerna mer engagerande.

**Molnkonton** NYHET

Synkronisera med dina molnkonton så att du kan arbeta var som helst, när som helst.

- Google Drive
- OneDrive
- Dropbox

**Anslutningar**

Flertalet anslutningsmöjligheter, inklusive två USB-C-portar, som gör det möjligt att med en enda kabel överföra bild, ljud och touch, samtidigt som din anslutna enhet laddas.

**Ny penna** NYHET  
Batterilös penna med oslagbar skrivkänsla.

**Säkerhet**

Vi vet hur viktigt det är med datasäkerhet, så vi har många alternativ för dig att hålla kontrollen över din enhet. Clevertouch kan användas med eller utan nätverk. Inställningar, appar och Android kan inaktiveras. Data kan raderas automatiskt i slutet av användandet och skärmen kan låsas med ett säkert lösenord.

**Miljövänlig rörelsedetektion** NYHET

IMPACT™ Plus är utrustad med rörelsensensorer och din Clevertouch stängs av när ingen vistas i rummet. Bra för dig, och bra för miljön.

## Hur IMPACT™ fungerar för din verksamhet



Spara tid i lektionsplaneringen med mjukvaror utan årliga kostnader



Appar för interaktiv och lärarledd inlärning



Skärmspegling med inbyggda lärankontroller



Förenklar integration och installation



Teknologi med hög precision



Skicka meddelanden, varningar och media till alla dina Clevertouch-skärmar på distans

IMPACT™ är designad för utbildning och är den perfekta helhetslösningen för klassrummet.

### Anslutningar



Flertalet  
anslutningsmöjligheter  
inklusive en av de senaste  
USB-C-portarna, som gör  
det möjligt att ansluta med  
en enda kabel för ljud, bild  
och touch.

### Oändlig Whiteboard



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mellan fingrar, handflata och stylus-  
pennor. På så sätt behåller du flödet  
i arbetet och behöver inte ändra  
inställningarna under tiden.

### Omfattande garanti

Inga årliga avgifter för mjukvara eller  
garantier. Allt ingår redan från start!

### Ljud

2 x 15W högtalare för  
bättre ljudkvalitet.

### Cleverstore

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gratis undervisnings-appar  
för att göra lektionerna  
mer engagerande.

### Molnkonton

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molnkonton så att du kan  
arbeta var som helst, när  
som helst.

Google Drive

OneDrive

Dropbox

### NFC pennfack

Med NFC-pennfacket kan  
användare tilldelas ett fob-kort  
som innehåller alla inställningar,  
för en snabb och säker  
inloggning (valfritt tillbehör).

### LUX 8.0

**NYHET**  
Pedagogiskt och lättförståeligt  
gränssnitt, vilket gör din  
Clevertouch lättanvänt.

## Hur IMPACT™ fungerar för din verksamhet



Spara tid i lektionsplaneringen med  
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Teknologi med hög  
precision



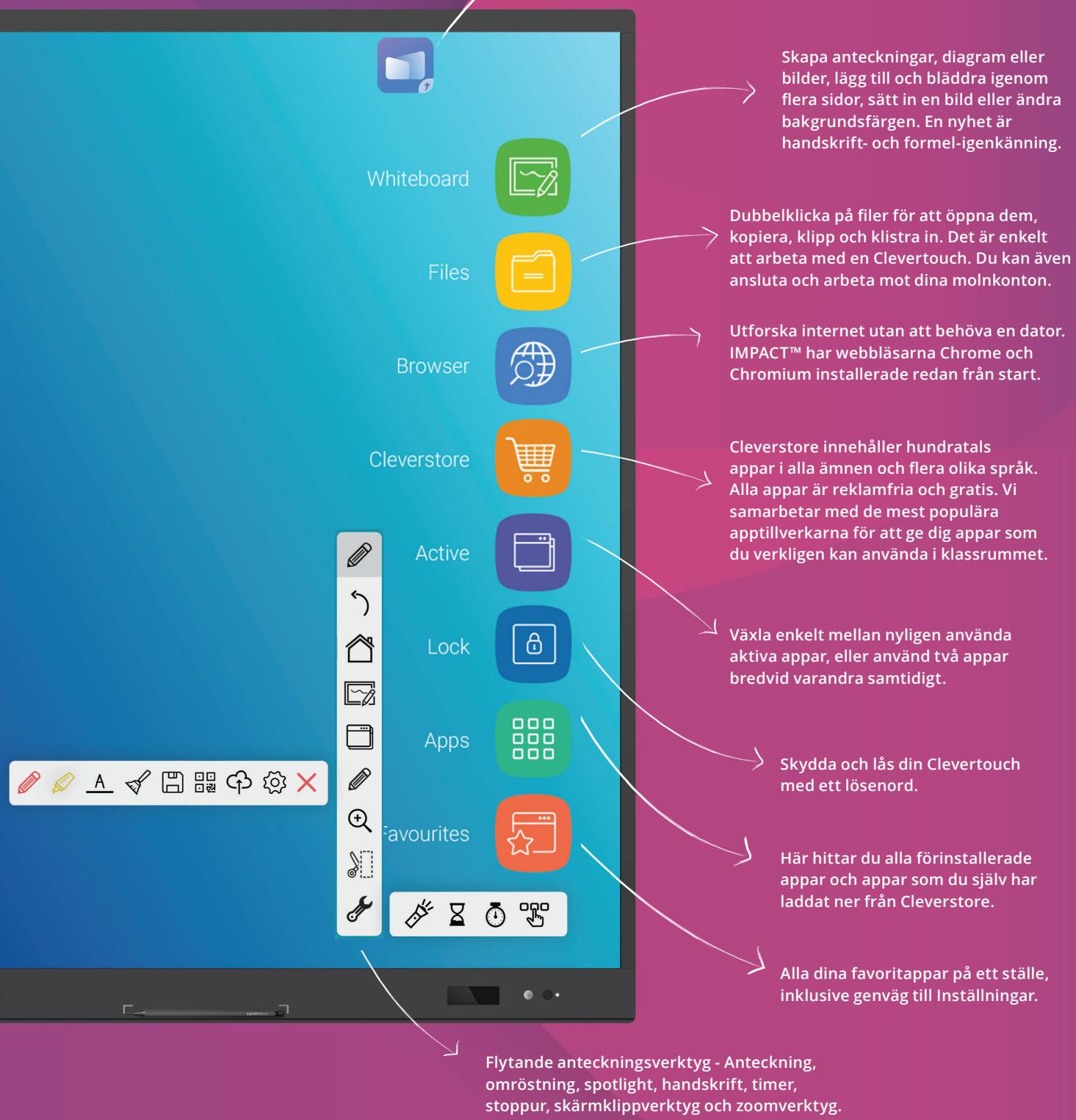
Skicka meddelanden, varningar  
och media till alla dina Clevertouch-  
skärmar på distans

# Snabbstartsmeny för undervisningsverktyg

Dina mest använda appar är lättillgängliga via snabbmenyn.

Anteckningsverktyg kan nås när som helst, vilket gör lektionsflödet smidigt och enkelt och ger ökat engagemang bland eleverna.

Clevershare-appen är gratis att ladda ner och kompatibel med Android-, Windows-, iOS- och Chrome-enheter. Upp till 50 enheter kan ansluta till Clevertouch-skärmen samtidigt och dela innehåll - bilder, video och ljud. Presentatören har full kontroll över vad som delas och kan dela upp skärmen till 4 enhetsskärmar samtidigt, vilket ökar elevsamarbetet och deltagandet i varje lektion.



Inga årliga avgifter, allt ingår redan från start

# CleverMessage™

EXKLUSIVT FÖR  
CLEVERTOUCH

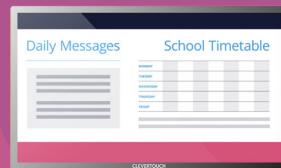
Med CleverMessage™ är din Clevertouch inte bara en skärm för undervisning och möten, det är också ett kommunikationsverktyg. Använd den för att sända meddelanden, varningar och viktig information till elever, kollegor och besökare.

## Enkelt och gratis att använda!

**1** Skapa ett onlinekonto och anslut dina Clevertouch-skärmar.

**2** Ladda upp din logotyp, YouTube-kanal, videoer, bilder med mera.

**3** Välj din mall och schemalägg dina budskap.

Flexibel lösning för  
meddelandenDagliga nyheter  
och aktiviteterVeckans  
lunchmenyLive video från  
lärarrummetNödmeddelanden  
och brandövningar

## Gör det på ditt sätt

Enkel integration



### Flexibel IT - Datorlösningar

Uppgradera till Windows 10 Pro med senaste Intel® OPS-modul.

Brett sortiment av tillbehör,  
allt från höj- och sänkbara  
mobila stativ till högtalare.  
Allt för att göra din  
installation komplett.

[clevertouch.com / accessories](http://clevertouch.com/accessories)



## CLEVERSTORE®

Ladda ner dina favoritappar eller  
sök och hämta gratis i Cleverstore.

Google for Education

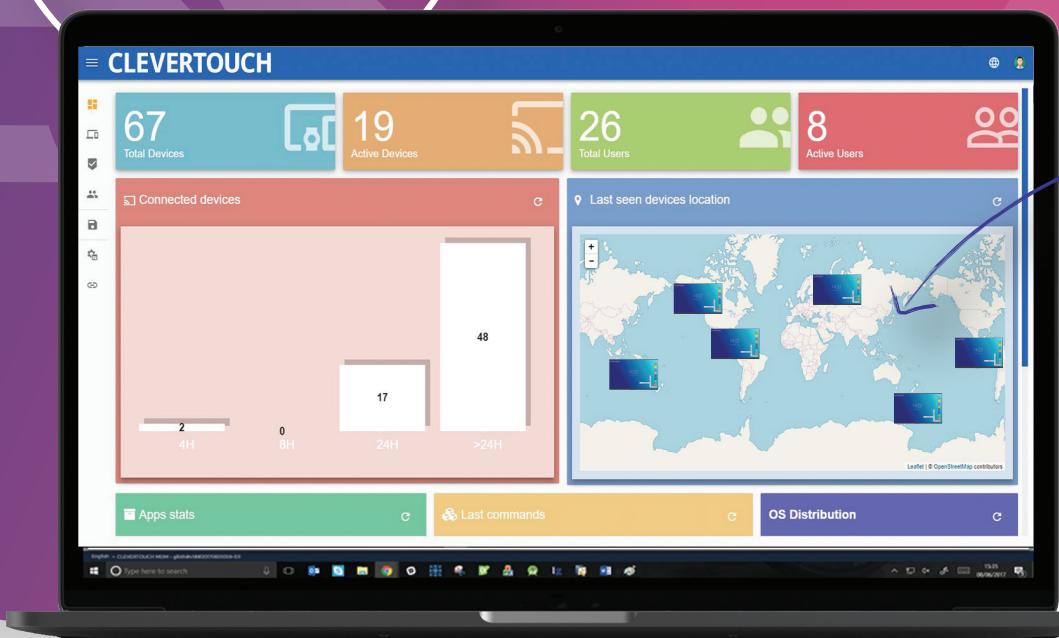
chromebook

Använd en Chromebox (certifierad av Google) och få åtkomst till det lättanvända Google Classroom-gränssnittet, så att du snabbt kan skapa, spara och dela innehåll.

**Kontrollera flera Clevertouch, oavsett var de är installerade**

# Fjärrhantering

Med hjälp av MDM kan IT-avdelningen eller annan ansvarig på distans ta kontroll över verksamhetens alla Clevertouch-skärmar. Detta underlättar vid felsökningar och uppdateringar.



En översikt över alla dina Clevertouch-skärmar



**Update or Remove apps**

**View status information**

**View the Clevertouch screen**

**Install apps and files**

**Push messages to the Clevertouch**

	Remote	Repositories actions	Send Message	Location	Lock	Power	Manage
Wikipedia / V.92	✗	✓	✗	✗	✗	✗	✗
WPS Office / V.129	✗	✓	✗	✗	✗	✗	✗
Visualizer / V.1	✗	✓	✗	✗	✗	✗	✗
Video / V.80	✗	✓	✗	✗	✗	✗	✗
Settings / V.1	✗	✓	✗	✗	✗	✗	✗
ScreenLock / V.1	✗	✓	✗	✗	✗	✗	✗
Note / V.62	✗	✓	✗	✗	✗	✗	✗
Lynx / V.4	✗	✓	✗	✗	✗	✗	✗
Getting Started / V.1	✗	✓	✗	✗	✗	✗	✗
Gallery / V.40030	✗	✓	✗	✗	✗	✗	✗
Files / V.1	✗	✓	✗	✗	✗	✗	✗

Add tags so you can group your Clevertouch fleet

Visa enskilda Clevertouch-skärmar, uppdatera appinställningar och mer.

## Omedelbar Over-the-Air uppdateringar (OTA)

Den nya Over-the-Air-tekniken innebär att nya funktioner, bugfixar, mjukvara- och maskinvaruuppdateringar enkelt kan levereras till varje Clevertouch-skärm. Med bara ett klick på en knapp söker Clevertouch-skärmen efter den senaste

uppdateringen av firmware och installerar den, vilket ger dig direkt tillgång till de senaste apparna och funktionerna. Patchfixar behöver inte längre laddas ner till USB-minne och laddas upp manuellt, vilket ger IT-avdelningen mer tid och mindre krångel.

# Which Impact™ is for you?

	IMPACT™	IMPACT™ Plus
Sizes	65" 4K, 75" 4K, 86" 4K	55" 4K, 65" 4K, 75" 4K, 86" 4K
RAM	2GB RAM	4GB RAM
Internal Storage	16G	32GB
4K UHD (3840x2160 @60Hz)	Yes	Yes
Tempered Glass - Mohs Level 7	Yes	Yes
High Precision Technology	Yes	Yes
20 Continuous Touch Points	Yes	Yes
Finger, Gesture & Pen	Yes	Yes
Simultaneous Writing	Yes	Yes
Ink-In Tools Via LYNX	Yes	Yes
Dual Recognition Stylus	Yes	Yes
Palm Rejection	Yes	Yes
Annotate Over Any Source	Yes	Yes
Classroom Essential Apps: Includes Whiteboard, Annotate, Timer, Media Players, Browser, Pdf Reader, Screen Record, Spinner, Voting, Maths Tools	Yes	Yes
Compatible With Windows 7 To 10, Windows XP, Linux, Mac, Android, Chrome	Yes	Yes
LUX 8 Powered By Android Oreo 8	Yes	Yes
2 X 15 Watt Speakers	Yes	Yes
Ops Intel Pc Slot	Yes	Yes
Great Connectivity	Yes	Yes
V811 Chipset		Yes
Motion Sensor		Yes
Array Mic		Yes
Usb-C x2 With One Charging Ability		Yes
Integrated NFC		Yes
Clevershare Hardware Integrated		Yes
Super Wide Sound Subwoofer		Yes
True 4K User Interface		Yes
Super Cool Stylus		Yes
Android Module Upgrade Slot		Yes
Display Port x1		Yes

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# IMPACT™ PLUS | Specifications

## Display

<b>Diagonal Size</b>	55" 4K, 65" 4K, 75" 4K, 86" 4K
<b>Screen Type</b>	TFT LCD - Direct LED Backlight
<b>Aspect Ratio</b>	16:9
<b>Display Colours</b>	1.07 Billion (10 bit)
<b>Resolution</b>	4K UHD (3840x2160 @60Hz)
<b>Response Time</b>	8ms
<b>Refresh Rate</b>	60Hz
<b>LCD Viewing Angle</b>	178°
<b>Brightness</b>	400 cd/m²
<b>Contrast Ratio</b>	55" 1200:1 65" 1200:1 75" 1200:1 86" 1200:1
<b>Dynamic Contrast Ratio</b>	55" 5000:1 65" 5000:1 75" 5000:1 86" 5000:1
<b>Glass Hardness</b>	Tempered Glass - Mohs Level 7
<b>Glass Type</b>	Heat tempered - Anti Glare - Super Glide Surface
<b>Main Board</b>	V811

## Interactivity

<b>Writing Technology</b>	High Precision Technology
<b>Continuous Touch Points</b>	20
<b>Touch Resolution</b>	32768x32768px
<b>Response Time</b>	< 8ms
<b>Touch Accuracy</b>	1.5mm
<b>Minimum Object Size</b>	3mm
<b>Touch Tool</b>	Finger, Gesture & Pen
<b>Simultaneous Writing</b>	Yes
<b>Ink In Tools</b>	Yes – LYNX
<b>Pens Included</b>	2 with different colour assignment to each end
<b>Pen Type</b>	Dual Recognition Stylus
<b>Pen Holder</b>	Integrated Full-length Pen Tray
<b>Pen Tip Diameter</b>	3mm/7mm
<b>Pen &amp; Touch Differentiation</b>	Yes
<b>Pen Identities</b>	2
<b>Palm Rejection</b>	Yes
<b>Annotation Over Any Source</b>	Yes
<b>Classroom Essential Apps</b>	Includes Whiteboard, Annotate, Timer, Media Players, Browser, PDF Reader, Screen Record, Spinner, Voting, Maths Tools
<b>Compatibility</b>	Windows 7 to 10, Windows XP, Linux, Mac, Android, Chrome
<b>Tracking Rate</b>	6m/s
<b>Scan Rate</b>	200Hz
<b>Gestures &amp; Edge Swipes</b>	Windows Supported

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## Connectivity

<b>OPS Slot</b>	1 - Intel® spec
<b>HDMI In</b>	3
<b>HDMI Out</b>	1
<b>USB-A 2.0</b>	3 (1 for system upgrade)
<b>USB Touch (type B)</b>	3
<b>USB A 3.0 (faster data transfer)</b>	3
<b>USB C</b>	2 (One supports charging any device)
<b>LAN In (RJ45)</b>	1 GB
<b>RS-232</b>	Yes
<b>Wake-on-Lan</b>	Yes
<b>Clevertouch Wireless Adapter 2.0</b>	Yes
<b>Bluetooth</b>	Yes
<b>Displayport In</b>	1
<b>VGA In</b>	1
<b>VGA Audio In</b>	1
<b>Optical Out</b>	1
<b>Headphone</b>	1
<b>Touch Out</b>	3
<b>NFC Reader / Writer</b>	Yes
<b>Camera</b>	Optional extra
<b>Proximity Sensor</b>	Yes

## Computing

<b>Operating System</b>	Android Oreo 8
<b>System Version</b>	LUX 8
<b>RAM</b>	4GB
<b>Internal Storage</b>	32GB
<b>CPU</b>	Dual Core A73+Dual Core A53
<b>GPU</b>	Quad Core Mali G51
<b>Android Resolution</b>	4K
<b>Android Module Slot</b>	Yes
<b>Integrated LUX UI</b>	Yes

## Audio

<b>Dual Front Facing, Bass Enhanced Speakers</b>	2 x 15 Watt Speakers + 15 Watt Subwoofer
<b>Audio Out</b>	Yes
<b>SPDIF / Fibre</b>	Yes
<b>Sound Channel</b>	2.1
<b>Line Array Microphone</b>	Yes
<b>Super Wide Sound</b>	Yes

# IMPACT™ PLUS | Specifications

## Power

<b>Power Requirements</b>	100 – 240V ~ 50/60Hz
	55" 87W
<b>Power Consumption (Normal)</b>	65" 118W 75" 124W 86" 172W
<b>Power Consumption (Standby)</b>	< 0.5 Watts
<b>Ultra Quiet Fanless Design</b>	Yes

## Operating & Storage Environment

<b>Operating Temperature</b>	0° to 40°
<b>Storage Temperature</b>	-20° to 60°
<b>Operating Humidity</b>	10% to 90% RH
<b>Storage Humidity</b>	10% to 90% RH
<b>Altitude</b>	Below 5000 metres

## Physical Specifications

<b>Panel Dimensions</b>	55" 1268x792x90mm 65" 1489x919x91mm 75" 1709.7x1042.4x94.8mm 86" 1957.2x1181.9x94.8mm
<b>Packed Dimensions</b>	55" 1428x220x878mm 65" 1697x220x1038mm 75" 1875x280x1208mm 86" 2146x280x1326mm
<b>Net Weight</b>	55" 31.25Kg 65" 43.95Kg 75" 56.73Kg 86" 73.45Kg
<b>Packed Weight</b>	55" 38.55Kg 65" 53.95Kg 75" 75.75Kg 86" 95.30Kg
<b>VESA Mount Point</b>	55" 400x200mm 65" 600x400mm 75" 800x400mm 86" 800x600mm

## Warranty

Warranty term and upgrade options vary by region. Contact your local reseller or distributor for information and visit [www.clevertouch.com/about/warranty](http://www.clevertouch.com/about/warranty)

## Compliance & Certification

**Regulatory Certification** CE, FCC, UL, Energy Star & EEC



## IMPACT™ Built-in Features

<b>NUITEQ™ Snowflake</b>	Yes
<b>LYNX™ App With Online Lesson Planning</b>	Yes
<b>Cleverstore™ App Store For Education</b>	Yes
<b>Embedded Digital Signage</b>	Yes
<b>Clevershare™ Mirroring Any Device To The Board</b>	Free for the life of the screen (touch back)
<b>Integrated Personalised Accounts Profiles</b>	Yes
<b>Cloud Account Access</b>	OneDrive  Google Drive  Dropbox
<b>Embedded Room Booking</b>	Yes
<b>Whiteboard Annotation</b>	Yes
<b>Email Out Direct From Touchscreen</b>	Yes
<b>Scan QR Code For Saving Work</b>	Yes
<b>CleverMessage™ - Instant Alert Messaging</b>	Yes
<b>Over-the-Air Updates</b>	Yes
<b>Remote Management Of Touchscreens (MDM)</b>	Yes - Five year licence

## Packed Contents - Inside your Clevertouch Box

<b>What's In The Box</b>	(1) Clevertouch IMPACT™ Plus (1) 1.5M Length HDMI Cable (1) 5M Length USB cable (A-B) (2) 1.5M USBC Cable (1) 3M Regional Power Cable (1) 5M 3.5mm Audio Cable (1) Remote Control (2) Batteries for Remote Control (2) Dual Recognition Stylus (1) User Guide (1) Quick Install Guide (1) Clevertouch Wireless Adapter 2.0 (5) NFC Cards
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## Installation

The installation of this product should be completed by a qualified installer. Use of components not supplied by Clevertouch or not meeting minimum specifications may impact performance, safety and warranty. For more information, visit [clevertouch.co.uk](http://clevertouch.co.uk)

## Support

For all Clevertouch products, visit: [support.clevertouch.com](http://support.clevertouch.com)

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USB Touch (type B)	3
USB A 3.0 (faster data transfer)	3
USB C	1 (non charging)
LAN In (RJ45)	1 GB
RS-232	Yes
Wake-on-Lan	Yes
Clevertouch WiFi Module	Yes
Bluetooth	Yes
VGA In	1
VGA Audio In	1
Optical Out	1
Headphone	1
Touch Out	2
NFC Reader / Writer	Optional extra
Camera	Optional extra

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System Version	LUX 8
RAM	2GB
Internal Storage	16GB
CPU	Dual Core A73+Dual Core A53
GPU	Dual Core Mali G51
Android Resolution	1080p
Integrated LUX UI	Yes

## Audio

Dual Front Facing, Bass Enhanced Speakers	2 x 15 Watt Speakers
Optical Audio Out	Yes
Audio Out	Yes
SPDIF / Fibre	Yes
Sound Channel	2.0

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# IMPACT™ | Specifications

## Power

<b>Power Requirements</b>	100 – 240V ~ 50/60Hz
<b>Power Consumption (Normal)</b>	65" 104W 75" 170W 86" 155W
<b>Power Consumption (Standby)</b>	< 0.5 Watts
<b>Ultra Quiet Fanless Design</b>	Yes

## Operating & Storage Environment

<b>Operating Temperature</b>	0° to 40°
<b>Storage Temperature</b>	-20° to 60°
<b>Operating Humidity</b>	10% to 90% RH
<b>Storage Humidity</b>	10% to 90% RH
<b>Altitude</b>	Below 5000 metres

## Physical Specifications

<b>Panel Dimensions</b>	65" 1489x919x91mm 75" 1710x1004x88mm 86" 1957x1143x87mm
<b>Packed Dimensions</b>	65" 1669x223x1015mm 75" 1930x280x1140mm 86" 2123x280x1310mm
<b>Net Weight</b>	65" 39.90Kg 75" 51.95Kg 86" 66.45Kg
<b>Packed Weight</b>	65" 49.25Kg 75" 68.30Kg 86" 90.05Kg
<b>VESA Mount Point</b>	65" 600x400mm 75" 800x400mm 86" 800x600mm

## Warranty

Warranty term and upgrade options vary by region. Contact your local reseller or distributor for information and visit [www.clevertouch.com/about/warranty](http://www.clevertouch.com/about/warranty)

## Compliance & Certification

<b>Regulatory Certification</b>	CE, FCC, UL, Energy Star & EEC
	    

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## IMPACT™ Built-in Features

<b>NUITEQ™ Snowflake</b>	Yes
<b>LYNX™ App With Online Lesson Planning</b>	Yes
<b>Cleverstore™ App Store For Education</b>	Yes
<b>Embedded Digital Signage</b>	Yes
<b>Clevershare™ Mirroring Any Device To The Board</b>	Free for the life of the screen (touch back)
<b>Integrated Personalised Accounts Profiles</b>	Yes
<b>Cloud Account Access</b>	 OneDrive  Google Drive  Dropbox
<b>Embedded Room Booking</b>	Yes
<b>Whiteboard Annotation</b>	Yes
<b>Email Out Direct From Touchscreen</b>	Yes
<b>Scan QR Code For Saving Work</b>	Yes
<b>CleverMessage™ - Instant Alert Messaging</b>	Yes
<b>Over-the-Air Updates</b>	Yes
<b>Remote Management Of Touchscreens (MDM)</b>	Yes - Five year licence

## Packed Contents - Inside your Clevertouch Box

<b>What's In The Box</b>	(1) Clevertouch IMPACT™ (1) 1.5M Length HDMI Cable (1) 5M Length USB cable (A-B) (1) 1.5M USBC Cable (1) 3M Regional Power Cable (1) Remote Control (2) Batteries for Remote Control (2) Dual Recognition Stylus (1) User Guide (1) Quick Install Guide (1) Clevertouch WiFi Module (2) Antenna
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## Installation

The installation of this product should be completed by a qualified installer. Use of components not supplied by Clevertouch or not meeting minimum specifications may impact performance, safety and warranty. For more information, visit [clevertouch.co.uk](http://clevertouch.co.uk)

## Support

For all Clevertouch products, visit: [support.clevertouch.com](http://support.clevertouch.com)

# Våra skärmar är flerfaldigt prisbelönade

2019

## AV Awards

Interactive Display Technology of the Year

## InAVation Awards

Technology for Collaboration & Conferencing

## Infocomm

Best of Show - Tech & Learning

## Infocomm

Best of Show - AV Technology

## Bett Awards

Finalist

## AV News Awards

AV Display Innovation of the Year

## Keiba

Technology Business of the Year



INAVATION AWARDS  
TECHNOLOGY WINNER 2019

INAVATION AWARDS  
TECHNOLOGY WINNER 2018

2018

## AV News Awards Awards

Collaboration product of the year

## InAVation Awards

Collaboration product of the year

## AV Awards

Finalist

## Best of Show

Tech & Learning

## Bett Awards

Finalist

2017 & 2016

## AV Awards

Interactive product of the year

2016

## AV Awards

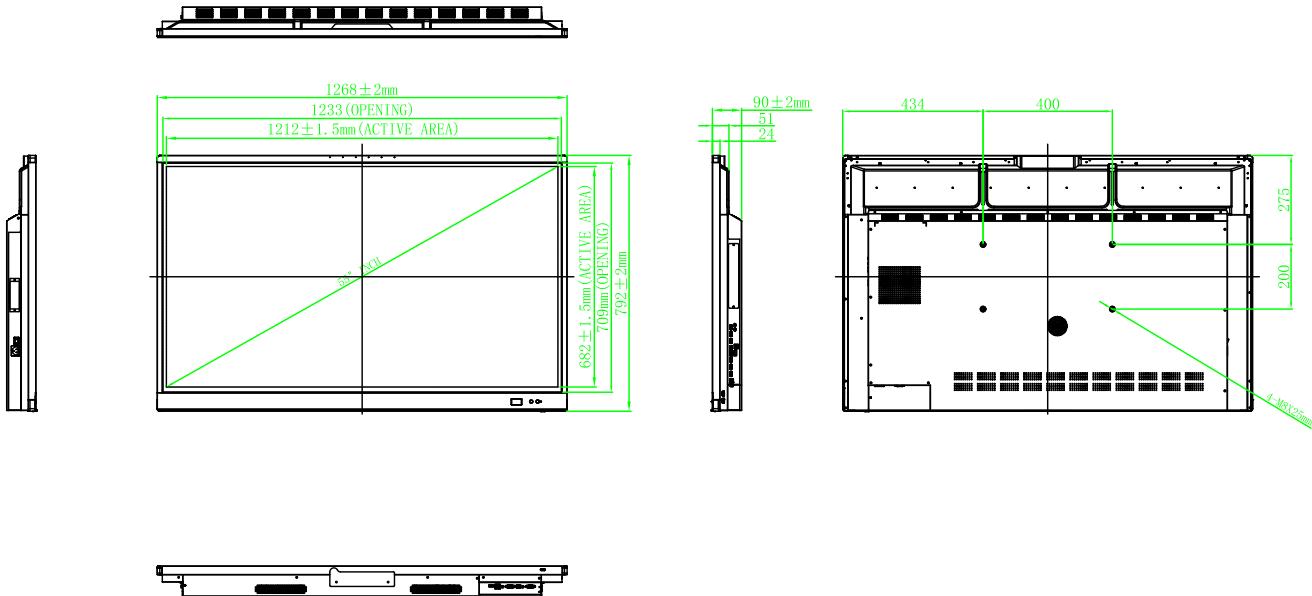
Interactive product of the year

2015

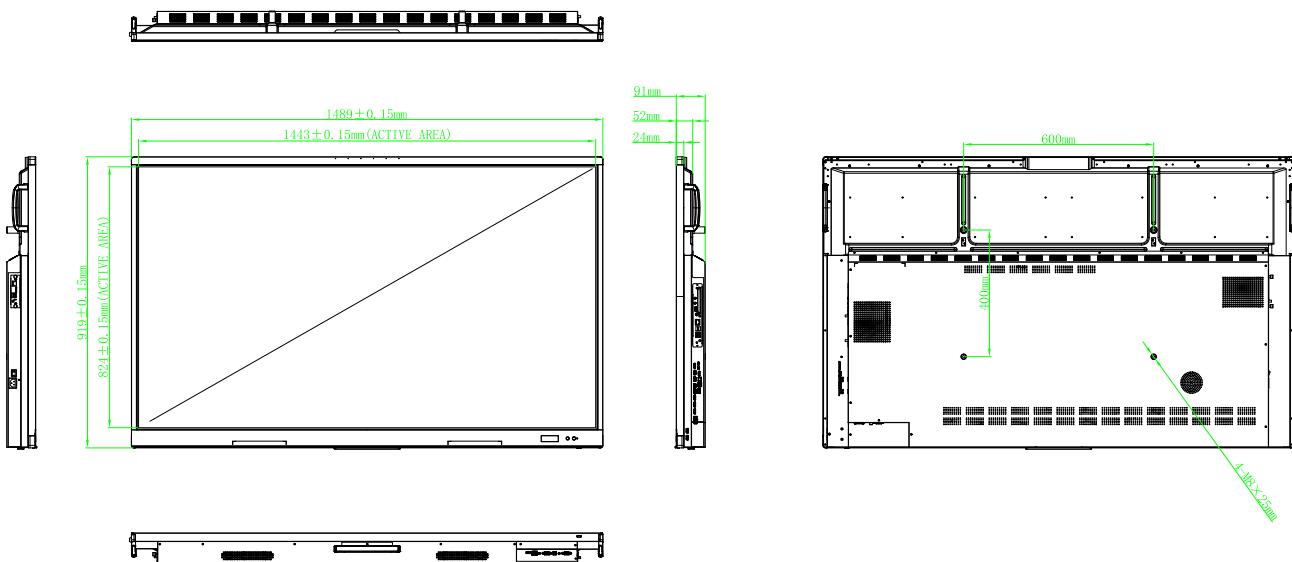
## AV Awards

Manufacturer of the Year

55"

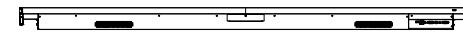
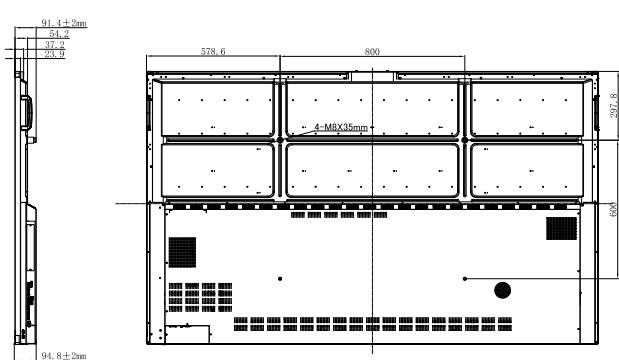
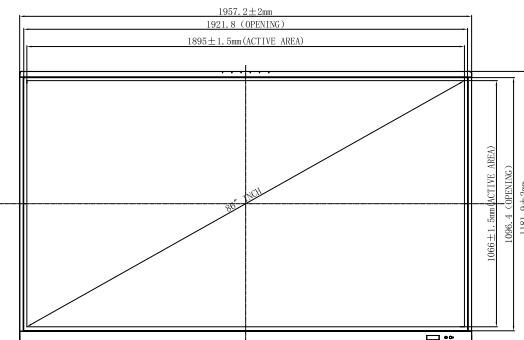
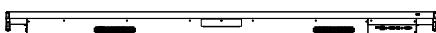
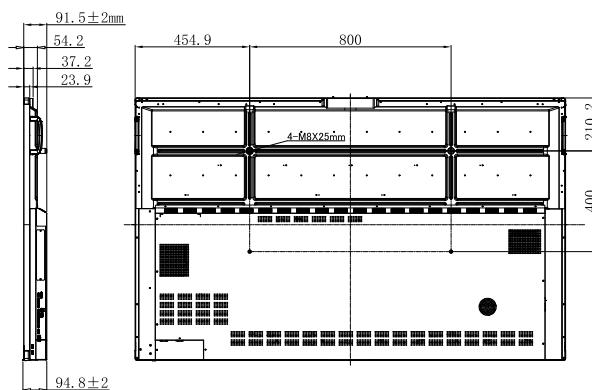
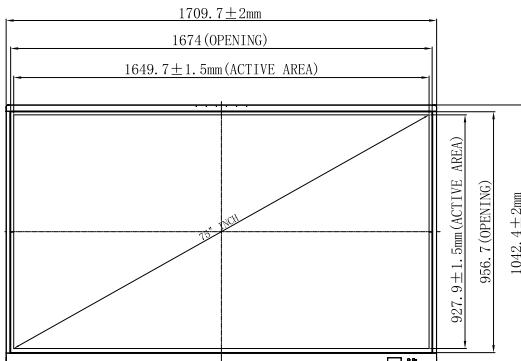


65"



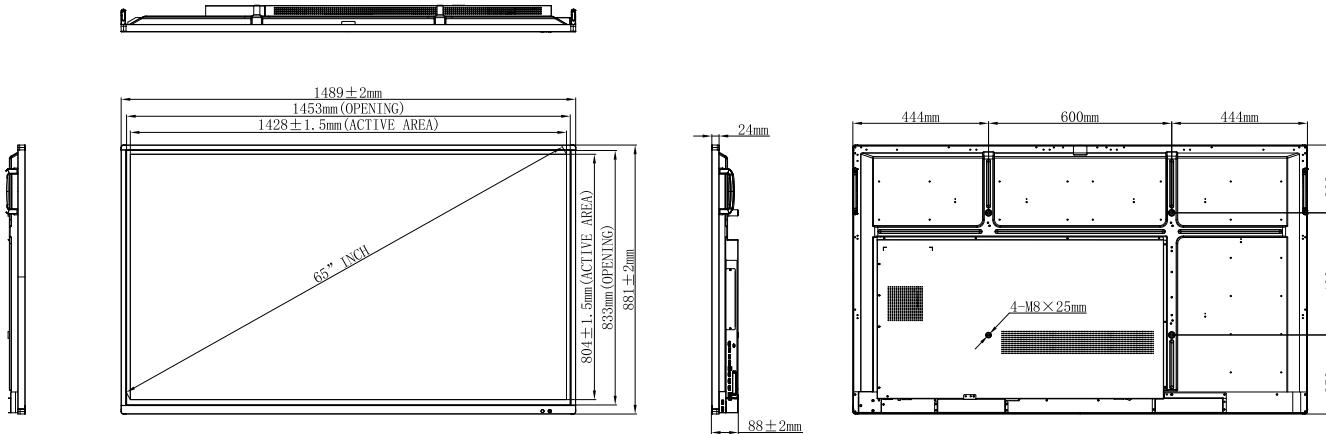
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75"

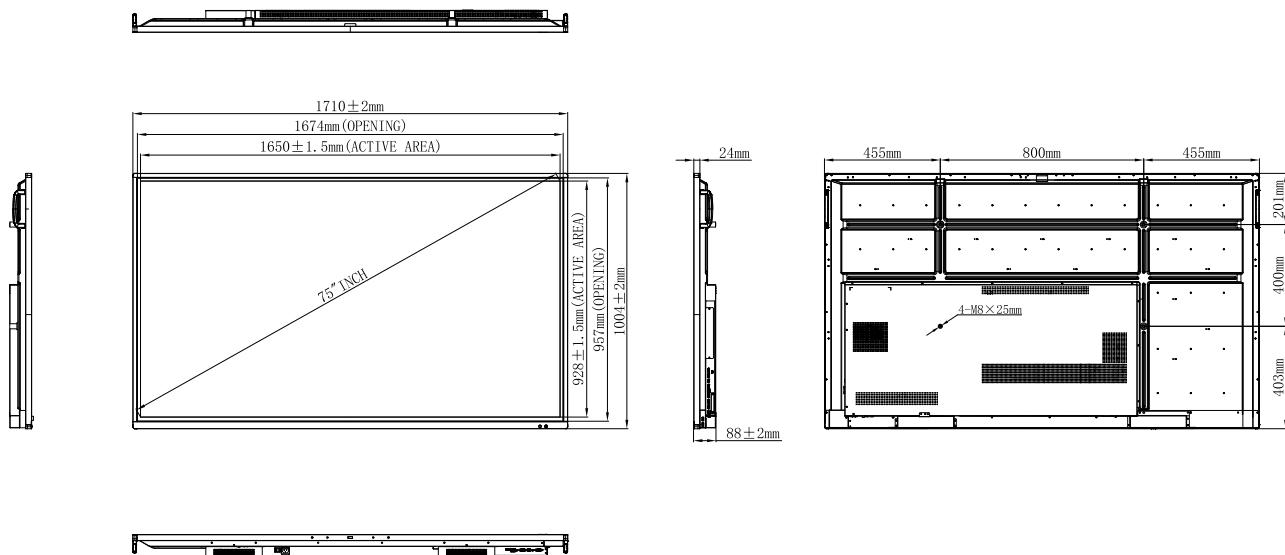


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65"

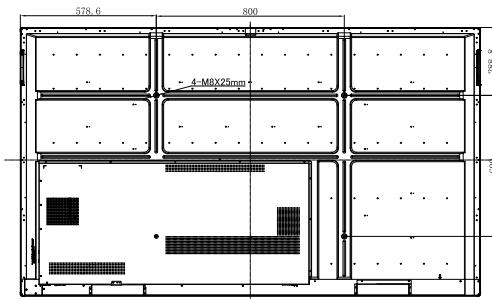
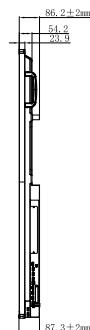
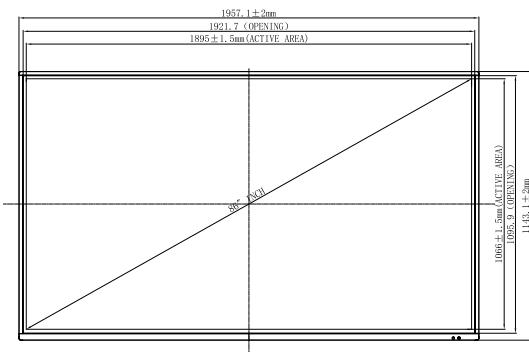


75"



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86"



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